

Attorney's Docket No.: 00246-266US1

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: George A. O'Toole et al.

Art Unit: 1645

Serial No.: 09/673,605

Examiner: Vanessa L. Ford

Filed

: December 31, 2001

Title

: REGULATION OF BIOFILM FORMATION

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

## **INFORMATION DISCLOSURE STATEMENT**

Applicant submits the references listed on the attached form PTO-1449. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

Date:

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## CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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	Substitute Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 00246-266US1	Application No. 09/673,605	
JIL MIL	Information Dis	losure Statement plicant	Applicant George A. O'Toole et al.		
		neets if necessary)	Filing Date December 31, 2001	Group Art Unit 1645	
	HADEMARK	II S Patent	Documents		

MAUEN			U.S. Pater	nt Documents			
Examiner Initial	Desig. ID	Document Number	Publication Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA						
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	AF						

Foreign Patent Documents or Published Foreign Patent Applications							
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	AG						
	AH						

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AI .	Ichimiya et al., "In-vitro effects of antimicrobial agents on <i>Pseudomonas aeruginosa</i> biofilm formation" J. of Antimicrob. Chemo. 34:331-341, 1994.			
	AJ	Ichimiya et al., "The influence of azithromycin on the biofilm formation of <i>Pseudomonas aeruginosa</i> in vitro" Microbiology 42:186-191, 1996.			
	AK	Kondoh et al., "Inhibitory effect of macrolide antibiotics on biofilm formation by <i>Pseudomonas aeruginosa</i> " Medline:NLM9493436, 1998.			
		Kondoh et al., "Inhibitory activity of clarithromycin on biofilm synthesis with Pseudomonas aeruginosa" Acta. Otolaryngol. (Stockholm) 525:56-60, 1996.			
	AM	Kumon et al., "Combination effect of fosfomycin and ofloxacin against <i>Pseudomonas aeruginosa</i> growing in a biofilm" Antimicrobial Agents and Chemoth. 1038-1044, 1995.			
	AN	Owusu-Ababio et al., "Efficacy of sustained release ciprofloxacin microspheres against device-associated" J. Med. Microb. 43:368-376, 1995.			
	AO	Sissons et al., "Inhibition by ethanol of the growth of biofilm and dispersed microcosm dental plaques" Archs. Oral Biol. 41:27-34, 1996.			
	AP	Soboh et al., "Effects of ciprofloxacin and protamine sulfate combinations against catheterassociated <i>Pseudomonas aeruginosa</i> biofilms" Antimicrob. Agents and Chemo. 1281-1286, 1995.			
	AQ	Wilson et al., "Effect of chlorhexidine on multi-species biofilms" Curr. Microbiology 36:13-18, 1998.			

Examiner Signature	Date Considered						
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.							